

ATTORNEY'S DOCKET NO.: 26094U

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: 19 Sept. 2005 (19.09.2005)
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPL. NO. (if known) Not Yet Assigned
INTERNATIONAL APPLICATION NO.: PCT/EP2004/002955	INTERNATIONAL FILING DATE: 20.March.2004 (20.03.2004)	PRIORITY DATE CLAIMED: 24.March.2003 (24.03.2003) DE
TITLE OF INVENTION: DEVICE AND PARTS THEREOF FOR PRODUCING ELECTRODEPOSITED DENTAL SHAPED PIECES		
APPLICANT(S) FOR DO/EO/US: SCHRÖCK, Alexander; HORNUNG, Ralf; LAUBERSHEIMER, Jürgen		
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 USC 371(f)). The submission must include items(5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)):</p> <p style="margin-left: 40px;">a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</p> <p style="margin-left: 40px;">b. <input type="checkbox"/> has been communicated by the International Bureau.</p> <p style="margin-left: 40px;">c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input checked="" type="checkbox"/> A English translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p style="margin-left: 40px;">a. <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau).</p> <p style="margin-left: 40px;">b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p style="margin-left: 40px;">c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p style="margin-left: 40px;">d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p><b>ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:</b></p> <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</p> <p>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 USC 154(d)(4)</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 USC 154(d)(4)</p> <p>20. <input checked="" type="checkbox"/> Other items or information:</p> <p style="margin-left: 40px;">TRANSMITTAL FORM WITH FEE CALCULATION; INTERNATIONAL PUBLICATION (IN GERMAN) 2004/085714 A1 WITH INTERNATIONAL PUBLICATION DATE 07 OCTOBER 2004 WHICH CONSISTS OF 25 PAGES INCLUDING 2 COVER SHEETS CONTAINING THE ABSTRACT, 17 PAGES TEXTUAL SPECIFICATION, 5 PAGES OF 25 CLAIMS, 1 SHEET OF DRAWINGS; PCT/ISA/210 INTERNATIONAL SEARCH REPORT; VERIFIED ENGLISH TRANSLATION OF THE APPLICATION WHICH CONSISTS OF 23 PAGES INCLUDING 17 PAGES TEXTUAL SPECIFICATION, 4 PAGES OF 25 CLAIMS, 1 PAGE CONTAINING THE ABSTRACT, 1 SHEET OF DRAWINGS; PRELIMINARY AMENDMENT WITH ATTACHMENT A TO BE EXAMINED; UNEXECUTED INVENTOR'S DECLARATION; PCT/IB/304 NOTIFICATION CONCERNING SUBMISSION OR TRANSMITTAL OF PRIORITY DOCUMENT; COPY OF PCT REQUEST AS FILED IN THE EPO; INFORMATION DISCLOSURE STATEMENT; FORM PTO-1449 WITH THREE (3) REFERENCES.</p>		

IC20 Rec'd PCT/PTO 19 SEP 2009

10/549682  
U.S. APPLICATION NO.  
(if known) not yet assigned

INTERNATIONAL APPLICATION NO.

PCT/EP2004/002955

DATE: 19 September 2005 ( 19.09.2005)

21. Basic national fee ..... \$ 300  22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy Provisions of PCT Article 33(1)-(4) ..... \$ 0 All other situations..... \$200  23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) ..... \$ 0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 International Search Report prepared and provided to the Office..... \$400 All other situations..... \$500  ____ Additional fee for specification and drawings filed in paper over 100 sheets (excluding Sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  <b>TOTAL PCT FEES:</b>			<b>CALCULATIONS</b>  \$ 300  \$ 200  \$ 400  \$900	<b>PTO USE ONLY</b>	
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than ____ 20 ____ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			\$		
CLAIMS	NO. FILED	NO. EXTRA	RATE		
TOTAL	24 -20=	4	X \$ 50.00	\$	200.00
INDEPENDENT	4 - 3=	1	X \$ 200.00	\$	200.00
Multiple dependent claims(s) (if applicable)			+ \$360.00	\$	0.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	1,300.00
Reduction by ½ for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$	0.00
<b>SUBTOTAL =</b>				\$	1,300.00
Processing fee of <b>\$130.00</b> for furnishing the English translation later than ____ 20 ____ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	0.00
<b>TOTAL NATIONAL FEE =</b>				\$	1,300.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 per property +</b>				\$	0.00
<b>TOTAL FEES ENCLOSED =</b>				\$	1,300.00
				Amount to be:	
				refunded	\$
				charged	\$

<b>10/549682</b> <small>INTERNATIONAL APPLICATION NO. (if known) not yet assigned</small>	INTERNATIONAL APPLICATION NO.  <b>PCT/EP2004/002955</b>	DATE: <u>19</u> September 2005 ( <u>19</u> 09.2005)
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a. ☒ One check in the aggregate amount of \$ 1,300.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. 14-0112 in the amount of \$ \_\_\_\_\_ to cover the above fees. (A duplicate copy of this sheet is enclosed.)

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0112.

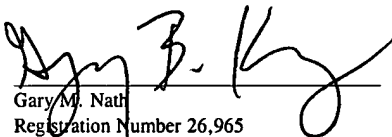
d. Fees are to be charged to a credit card ☐ WARNING: Information on this form may become public ☐ Credit Card  
 Information should not be included on this form. ☐ Provide credit card information and authorization on PTO-2038

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

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13281 U.S. PTO

MAIL STOP PCT

Attorney Docket No. 26994U

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

SCHRÖCK, Alexander

HORNUNG, Ralf

LAUBERSHEIMER, Jürgen

International Application No: PCT/EP2004/002955

Serial No. Not Yet Assigned

International Filing Date: 20 March 2004 (20.03.2004)

Filed: September \_\_\_\_\_, 2005

Title: **DEVICE AND THE PARTS THEREOF FOR PRODUCING ELECTRODEPOSITED DENTAL SHAPED PIECES**

**107549682**  
**JC20 Rec'd PCT/PTO 19 SEP 2005**

TRANSMITTAL LETTER

The Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter
- (2) Transmittal Letter To U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371
- (3) International Publication No: WO 2004/074179 A1 (in German)  
International Publication Date: 7 October 2004 (07.10.2004)  
which consists of 25 pages including:
  - 2 Cover sheets containing the Abstract
  - 17 pages Textual Specification
  - 5 Pages of 25 claims
  - 1 Sheet of Drawings
- (4) PCT/ISA/210 International Search Report
- (5) Verified English translation of the application which consists of 23 pages including
  - 17 pages textual specification
  - 4 pages of 25 claims
  - 1 page containing the abstract
  - 1 sheet of drawings
- (6) **Preliminary Amendment (to be examined)**
- (7) Unexecuted Inventor's Declaration
- (8) PCT/IB/304 Notification Concerning Submission of Priority Document
- (9) Copy of PCT Request as filed in the EPO
- (10) Information Disclosure Statement
- (11) Form PTO-1449 with three (3) references
- (12) Check No. 23642 \$ 1,300.00 for Government Filing Fee
- (13) Postcard for early notification of serial number

Respectfully submitted,  
NATH & ASSOCIATES PLLC

By:

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Date: September 19, 2005  
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